				PA-IOC
QUERY CONTROL FORM			RTK	S USE ONLY
Application No. 09/68/068	Prepared by	BAC	Tracking Numb	per 0602, 5351
Examiner-GAU Robinson, D-3742	Date	10/24/04	Week Date	10/18/04
	No. of queries	/	IFW (NUT)	) -/

	J	ACKET	
a. Serial No.	f. Foreign Priority	k. Print Claim(s)	<b>6</b> )PTO-1449
b. Applicant(s)	g. Disclaimer	I. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other
		esther	
SPECIFICATION	MESSAGE <u>P70-1449</u> .	Please , initial or	strike through
a. Page Missing	references exted on	DTO-1449 formsdate	d 01-29-84 (2 pages)
b. Text Continuity	Copy Provided	A A	
c. Holes through Data			

SPECIFICATION	MESSAGE 170-1449. Meason initial or strike through
a. Page Missing	references eited on PTO-1449 form dated 01-29-04 (2 pages)
b. Text Continuity	references eited on PTO-1449 formsdated 01-29-84 (2pages) Copy Provided for reference.
c. Holes through Data	
d. Other Missing Text	
e. Illegible Text	
f. Duplicate Text	
g. Brief Description	
h. Sequence Listing	
i. Appendix	
j. Amendments	
k. Other	
CLAIMS	
a. Claim(s) Missing	
b. Improper Dependency	
c. Duplicate Numbers	Mank Ya,
d. Incorrect Numbering	initials 54C
e. Index Disagrees	RESPONSE
f. Punctuation	
g. Amendments	
h. Bracketing	
i. Missing Text	
j. Duplicate Text	
k. Other	
	initials

Please type a plus sign (+) inside this box ++  C Under the Paperwork Reduction Act of 1995, no persons are		PTO/SB/08A (08-00) for use through 10/31/2002. OMB 0651-0031 Office; U.S. DEPARTMENT OF COMMERCE inless it displays a valid OMB control number.
N 29 25 Substitute for form 1449A/PTO		ete if Known
El .	<b>Application Number</b>	09/681,068
INFORMATION DISCLOSU	RE Filing Date	12/19/2000
STATEMENT BY APPLICAN	T First Named Inventor	Saranathan et al.
	Group Art Unit	3742
(use as many sheets as necessary)	Examiner Name	Robinson D

2

of

Sheet

				U.S. PATENT DOCUMEN	TS	
Examiner Initials*	Cite No.1	U.S. Petent D . Number	ocument Kind Cade <sup>2</sup> (if known)	Name of Patentoe or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Poges, Cotumns, Lines, Where Relevant Passeges or Relevant Figures Appear
		5,377,680		Bernstein et al.	01-03-1995	
		-				DECENTER
						RECEIVED
						FEB 0 3 2004
						TECHNOLOGY CENTER R37
				<u> </u>		
			<u> </u>			
	_			<b></b>	<del>                                     </del>	

Attorney Docket Number

GEMS8081.037

				FOREIGN	PATENT DOCUMENTS		***	
Examiner			Foreign Patent Docu		Name of Patentee or Applicant of	Date of Publication of	Pages, Columns, Lines,	Τ.
Initials*	Cite No. <sup>3</sup>	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Τ*
						_		
								1
				Ĭ.				
	$\top$		· · · · · · · · · · · · · · · · · · ·					
	1						<del></del>	T
_	+-							1

Examiner		Date	
Signature		Considered	
	· · · · · · · · · · · · · · · · · · ·		

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>9</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

29 200	Under	a plus sign (+) inside this b	Act of 1	→ ◆	U.S. Patent and Tradema	A Office: U.S. DEPARTMENT OF COMMERCE
	Substitu	ite for form 1449B/P1	ГО		Compl	ete if Known
TRACE					Application Number	09/681,068
	INF	ORMATION	DIS	CLOSURE	Approved for use through 10/31/2002. OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE persons are required to respond to a collection of information unless it displays a valid OMB control number.  Complete if Known  Application Number 09/681,068  Pilling Date 12/19/2000  First Named Inventor Saranathan et al.  Group Art Unit 3742	
	Approved for u  U.S. Patent and Trademark Office Application Number U.S. Patent and Trademark Office U.S. Patent and Trademark Offic	Saranathan et al.				
					Group Art Unit	3742
		(use as many sheet	s as r	ecessary)	Examiner Name	Robinson, D.
	Sheet	2	of	2	Attorney Docket Number	GEMS8081.037

OTHER PRIC	OR ART -	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		LENZ, G. et al., "Retrospective Cardiac Gating: A Review of Technical Aspects and Future Directions", 1989, Magnetic Resonance Imaging, vol. 7, pp. 445-455.	
	·	HUNDLEY, W. G. et al., "Utility of Fast Cine Magnetic Resonance Imaging and Display for the Detection of Myocardial Ischemia in Patients Not Well Suited for Second Harmonic Stress Echocardiography", 1999, Circulation, vol. 100, pp. 1697-1702.	
		RECEIVED	
	1	FEB 0 3 2004	t
		JECHNOLOGY CENTER R3700	
			L

Examiner Date Signature Considered

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.